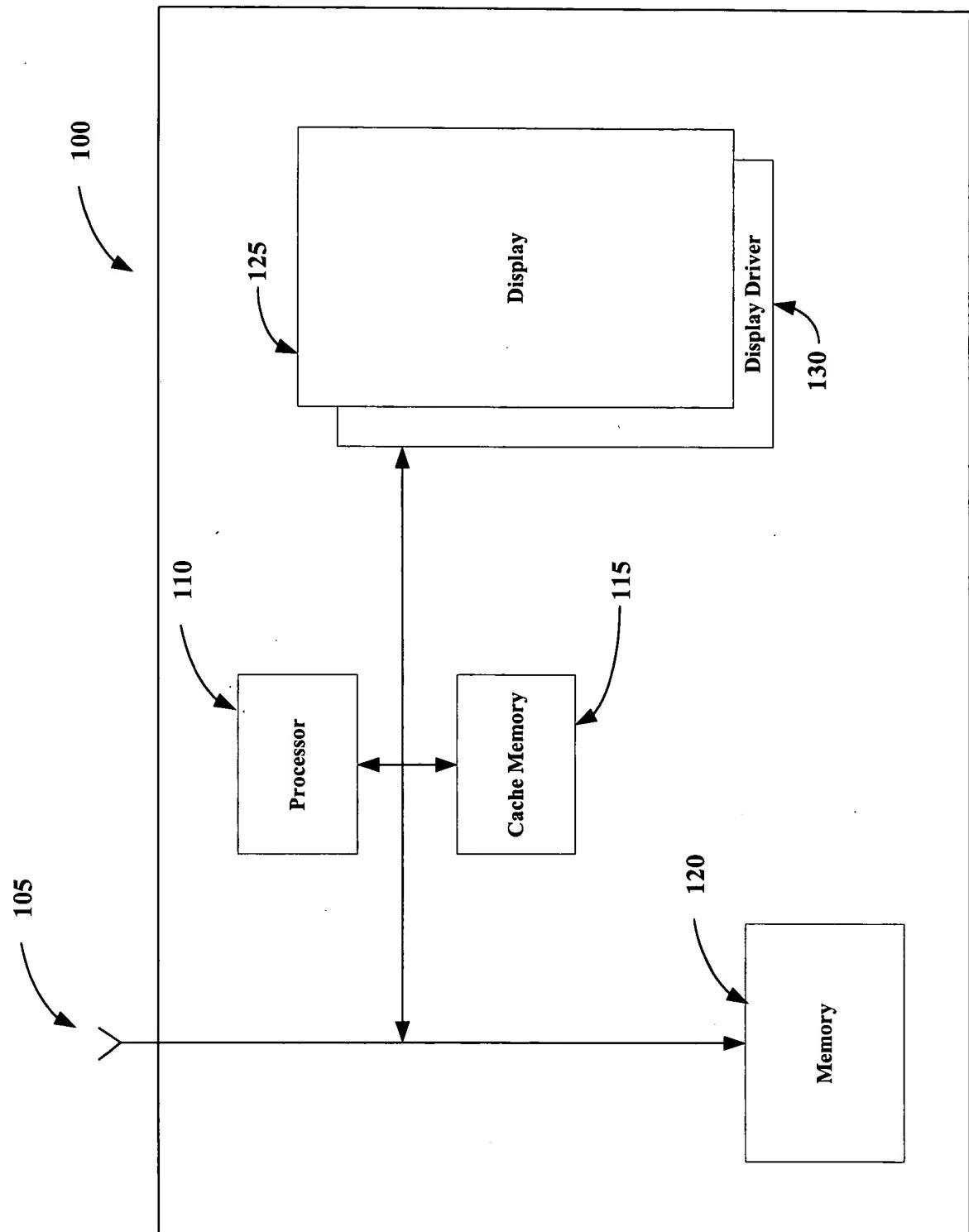


Figure 1



© 2002-2009 The Board of Trustees of the Leland Stanford Junior University

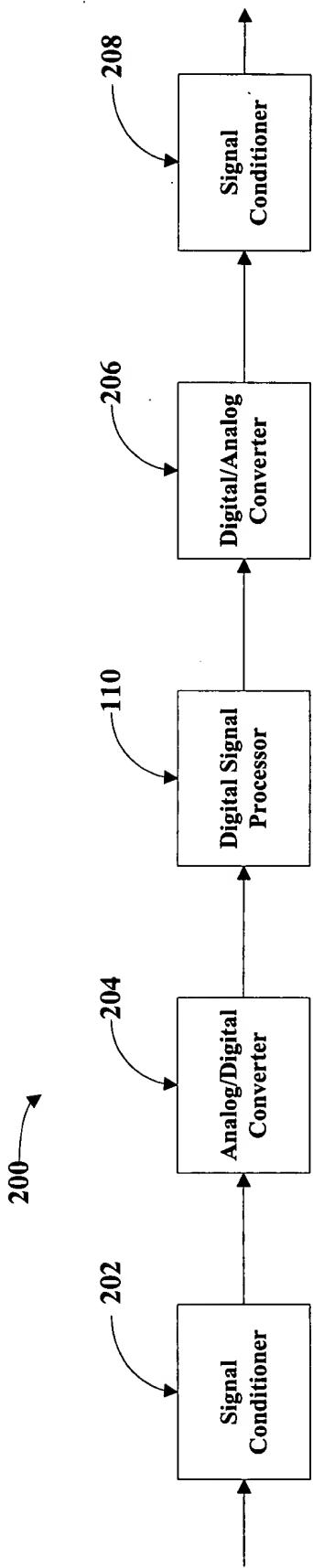


Figure 2

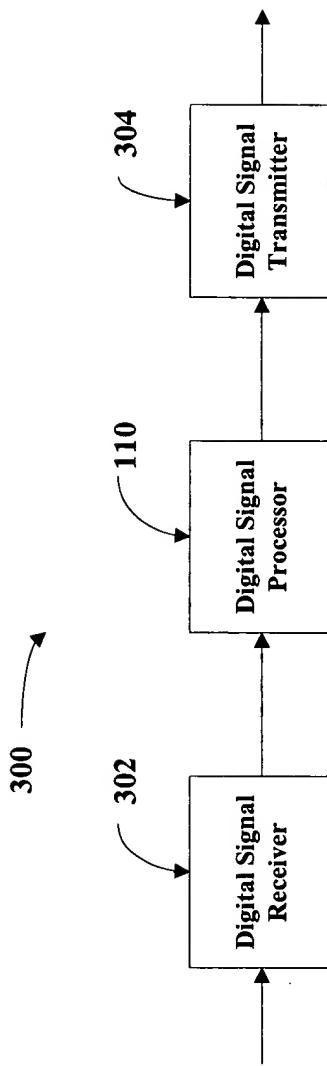


Figure 3

400 401 402 403 404 405 406 407 408 409

400

	IF1	IF2	DEC	AC	EX1	EX2	EX3	WB
1	i							
2	i+1	i						
3	i+2	i+1	i					
...	...	i+2	i+1	...				
...	...	...	...	i+2	...	...
n	i+(n-1)	...	...	...	...	...	...	...

Clock
Cycle

Figure 4

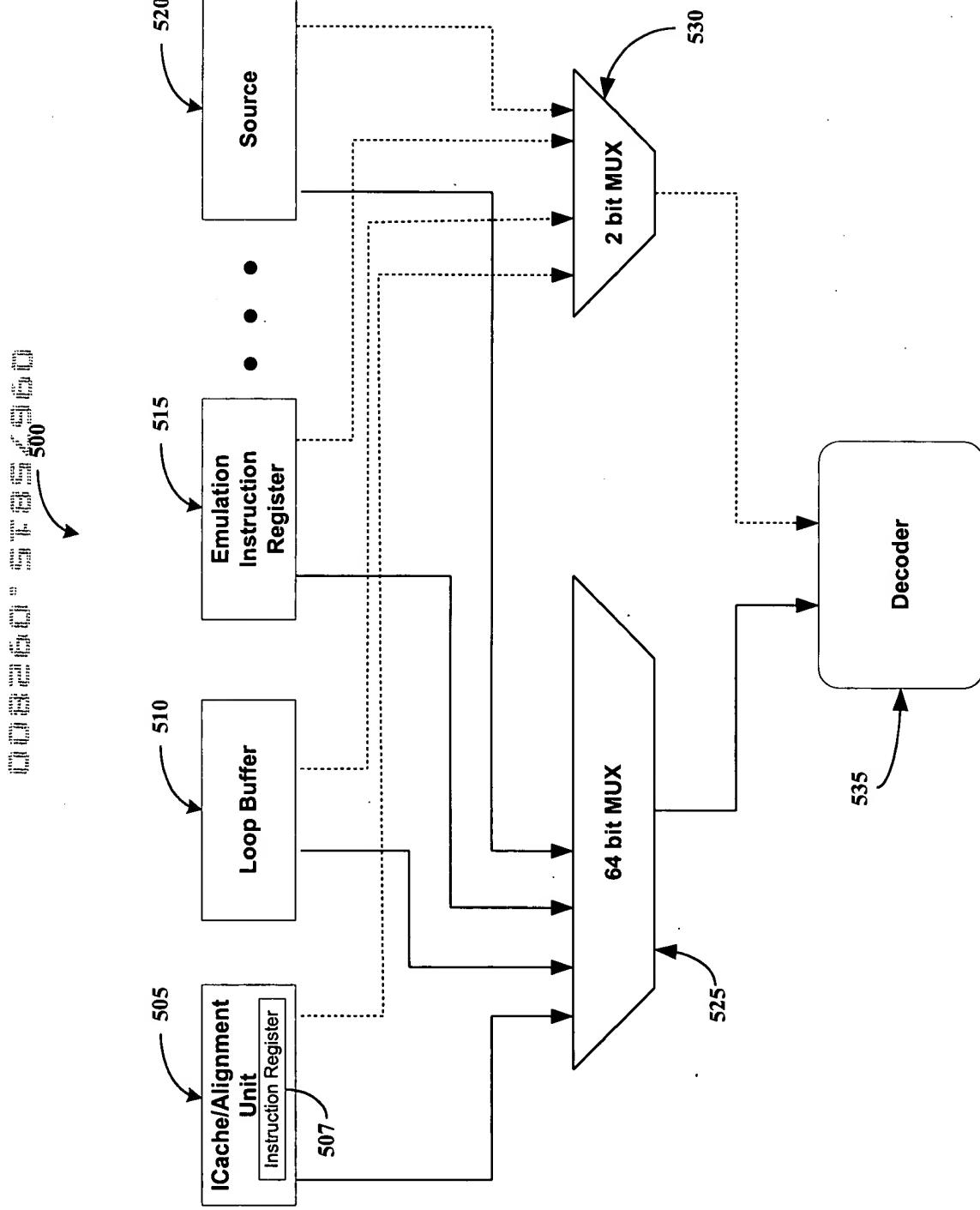


Figure 5

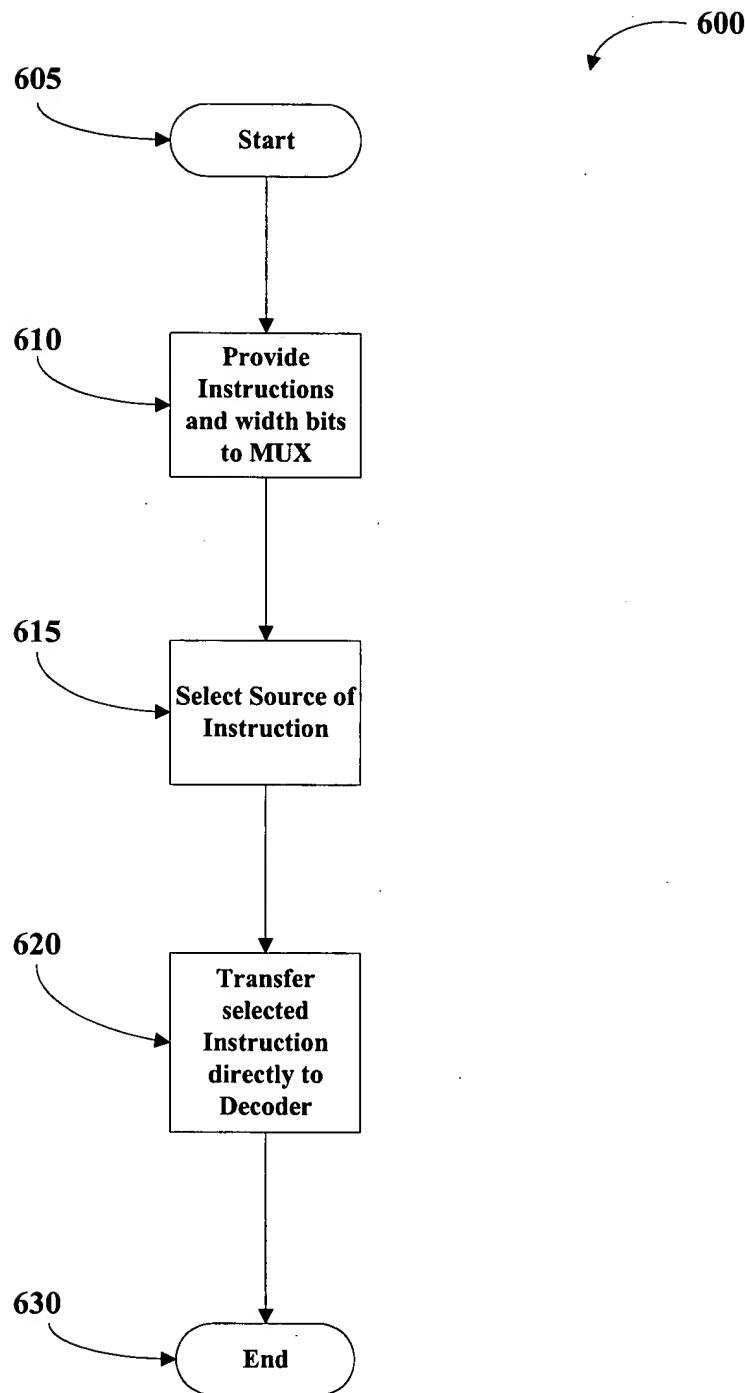


Figure 6

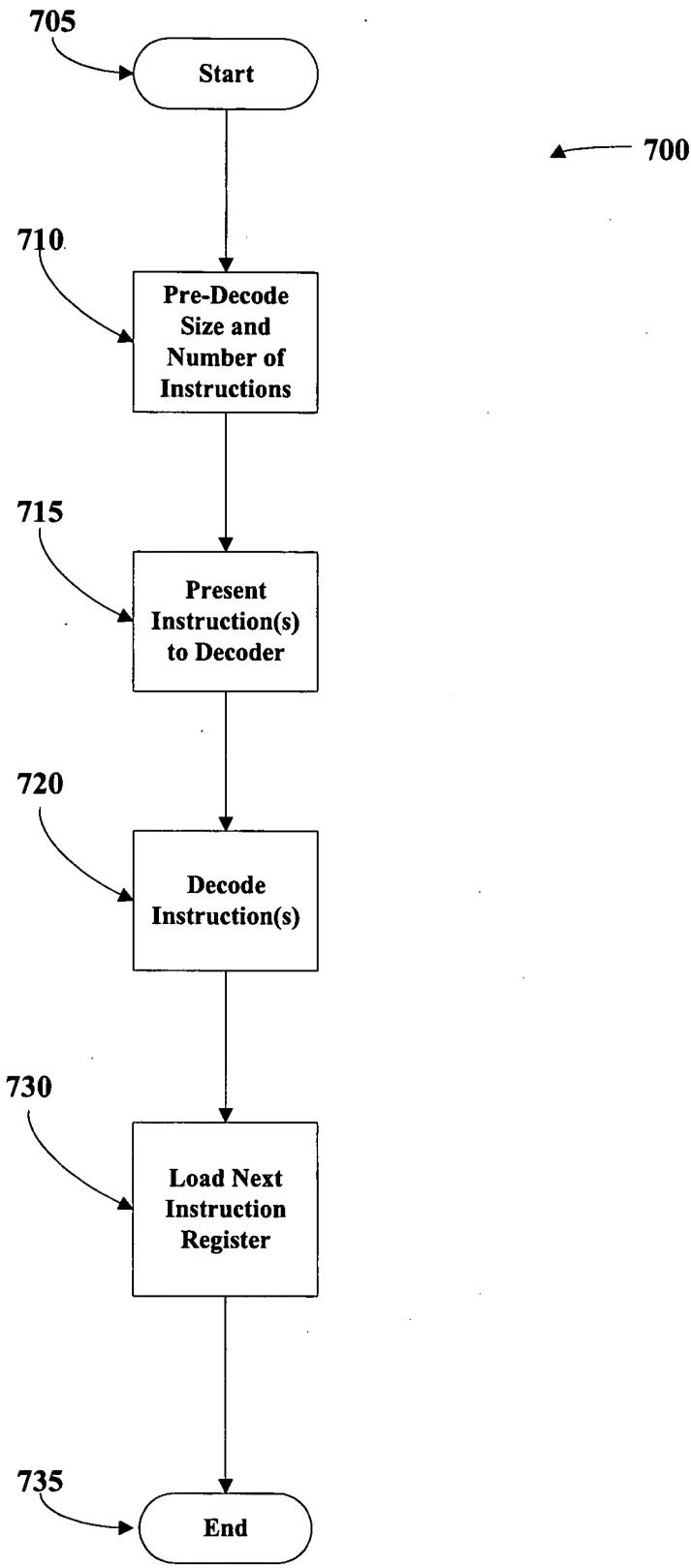


Figure 7